GRID	NAME
B 1	A
C 1	Abbe, C/Langley, S
D 1	Abbe, E/Engelmann, T
E 1	Abbott, C/Adams, E
F 1	Abbott, C/Cairns, H
G 1	Abbott, C/Dunn, G
H 1	Abbott, C/Langley, S
I 1	Abbott, C/Newcomb, S
J 1	Abbott, C/Schwarzschild, K
K 1	Abbott, C/Winchester, G
L 1	Abegg, R/Lorenz,
M 1	Abelson, P/Bush, V
N 1	Abelson, P/Rosen, N
O 1	Abetti, G/Hale, G
P 1	Abraham, H/Einstein, A
B 2	Abraham, H/Rutherford, E
C 2	Abraham, M/Lorentz, H
D 2	Abrikosov, A/Pauli, W
E 2	Adams, E/Bohr, N
F 2	Adams, E/Hippisley, R
G 2	Adams, E/Metcalfe, G
H 2	Adams, E/Stewart, J
I 2	Adams, E/Judd, D
J 2	Adams, L/Berkner, L
K 2	Adams, L/Workman, E
L 2	Adams, W/Alter, D
M 2	Adams, W/Beer, A
N 2	Adams, W/Bloom, S
O 2	Adams, W/Burroughs, S
P 2	Adams, W/Cole, G
B 3	Adams, W/Dickey, J
C 3	Adams, W/Eddington, W
D 3	Adams, W/Foshag, W
E 3	Adams, W/Goldberg, L
F 3	Adams, W/Ham, R
G 3	Adams, W/Hirsch, A
H 3	Adams, W/Huse, W
I 3	Adams, W/Judy, C
J 3	Adams, W/Leitch, A
K 3	Adams, W/Macelwane, J
L 3	Adams, W/Merriam, J
M 3	Adams, W/Morey, G
N 3	Adams, W/O:Am Astronomi
O 3	Adams, W/O:Edmund Salva
P 3	Adams, W/O:Rockefeller
B 4	Adams, W/Oliphant, M
C 4	Adams, W/Pritchett, H
D 4	Adams, W/Runcon, S
E 4	Adams, W/Shane, C
F 4	Adams, W/Steveson, H
G 4	Adams, W/Thomas, F
H 4	Adams, W/Warner, G
I 4	Adams, W/Woodbury, D
J 4	Adel, A/McMath, R
K 4	Adler, F/Einstein, M
L 4	Adler, F/Willy,
M 4	Aebersold, P/Cooksey, D

GRID	NAME
N 4	Aebersold, P/Hafstad, L
O 4	Aebersold, P/Libby, W
P 4	Aebersold, P/Peterson, A
B 5	Aebersold, P/Williams, M
C 5	Ahearn, A/Davisson, C
D 5	Ahrens, W/Klein, F
E 5	Aichi, K/Strutt, J
F 5	Akopyan, A/Ehrenfest, P
G 5	Albrecht, S/Stebbins, J
H 5	Aldrich, L/Tuve, M
I 5	Alfven, H/Gustavson, T
J 5	Allen, A/McMillan, E
K 5	Allen, H/O:Royal Soc of London, S
L 5	Allen, J/London, H
M 5	Allen, J/Lauritsen, C
N 5	Allen, M/Darrow, K
O 5	Allibone, T/Bragg, W
P 5	Allibone, T/Thomson, G
B 6	Allis, W/Vineyard, G
C 6	Allison, F/Beams, J
D 6	Allison, F/Compton, K
E 6	Allison, F/Dowell, S
F 6	Allison, F/Grosecloge, C
G 6	Allison, F/Hughes, G
H 6	Allison, F/McDaniel, P
I 6	Allison, F/Murphy, E
J 6	Allison, F/O:Olin Foundat
K 6	Allison, F/Philpott, H
L 6	Allison, F/Scott, J
M 6	Allison, F/Weisz, P
N 6	Allison, S/Allan, H
O 6	Allison, S/Borst, L
P 6	Allison, S/Conant, J
B 7	Allison, S/Dempster, A
C 7	Allison, S/Erskine, J
D 7	Allison, S/Hall, E
E 7	Allison, S/Johnson, T
F 7	Allison, S/Lawrence, E
G 7	Allison, S/McDonald E. F.
H 7	Allison, S/Nef, J
I 7	Allison, S/O:Brookhaven N
J 7	Allison, S/O:Conf on Sci
K 7	Allison, S/O:New Mexico, U
L 7	Allison, S/O:U of Chicago
M 7	Allison, S/O:Washington U, P
N 7	Allison, S/Prasad, M
O 7	Allison, S/Simpson, J
P 7	Allison, S/Szilard, L
B 8	Allison, S/Waterman, A
C 8	Allison, S/Young
D 8	Allmand, A/Richardson, O
E 8	Almy, G/Seitz, F
F 8	Alpert, N/Slater, J
G 8	Alter, D/Meggers, W
H 8	Alvarez, L/Birge, R
I 8	Alvarez, L/Evans, R

GRID	NAME
J 8	Alvarez, L/Johnson, T
K 8	Alvarez, L/O:Statler Hote
L 8	Alvarez, L/Teller, E
M 8	Amaldi, E/Blackett, P
N 8	Amaldi, E/London, F
O 8	Amaldi, E/Pienkowski, S
P 8	Amaldi, E/Urey, H
B 9	Ambronn, L/Wiedemann, E
C 9	Ames, A/Whitehead, R
D 9	Ames, J/Barrows, A
E 9	Ames, J/Bliss, W
F 9	Ames, J/Buttrick, E
G 9	Ames, J/Collitz, K
H 9	Ames, J/Dickinson, H
I 9	Ames, J/Eve, A
J 9	Ames, J/Gildersleeve, B
K 9	Ames, J/Griswold, B
L 9	Ames, J/Hubbard, J
M 9	Ames, J/Kaempffert, W
N 9	Ames, J/Lewis, A
O 9	Ames, J/McDonald, J
P 9	Ames, J/Millikan, R
B 10	Ames, J/O:Instrument Construction, S
C 10	Ames, J/Palmer, A
D 10	Ames, J/Ramsey, G
E 10	Ames, J/Ruark, A
F 10	Ames, J/Sheard, C
G 10	Ames, J/Swann, W
H 10	Ames, J/Vincent, J
I 10	Ames, J/Wiedemann, E
J 10	Ames, J/Zeeman, P
K 10	Anderson, C/Fermi, E
L 10	Anderson, C/Schein, M
M 10	Anderson, H/Curtiss, L
N 10	Anderson, H/O:Brookhaven Nat Lab, P
O 10	Anderson, H/Zachariasen, F
P 10	Anderson, P/Ruggles, W
B 11	Anding, E/Schwarzschild, K
C 11	Andrade, E/Bragg, W
D 11	Andrade, E/Lodge, O
E 11	Andrade, E/Sarton, G
F 11	Andrews, D/Birge, R
G 11	Andrews, D/Whyte, L
H 11	Angenheister, G/Schwarzschild, K
I 11	Angstroem, A/Palmaer, W
J 11	Angstroem, K/Dahlgren, E
K 11	Angstroem, K/Retzius, G
L 11	Anslow, G/Abraham, E
M 11	Anslow, G/Krause, R
N 11	Anslow, G/Wilson, E
O 11	Apker, L/Loeb, L
P 11	Appell, P/Noailles, A
B 12	Appleton, E/Barnes, G
C 12	Appleton, E/Clarke, C
D 12	Appleton, E/Davy, E
E 12	Appleton, E/Fuller, K

GRID	NAME
F 12	Appleton, E/Joliot, F
G 12	Appleton, E/MacDonald, N
H 12	Appleton, E/O:Mullard Wire
I 12	Appleton, E/Rutherford, E
J 12	Appleton, E/Thomson, G
K 12	Appleton, E/Wood, D
L 12	Arctowski, H/Nathorst, A
M 12	Ardenne, M/Joliot, F
N 12	Arkad'yev, V/Nesmeyanov, A
O 12	Arley, N/Bohr, N
P 12	Armstrong, A/Curie, M
B 13	Arnold, H/Swann, W
C 13	Arons, L/Baginski
D 13	Arons, L/Wiener, O
E 13	Arrhenius, S/Atterberg, A
F 13	Arrhenius, S/Birkeland, K
G 13	Arrhenius, S/Briner, E
H 13	Arrhenius, S/Dahlgren, E
I 13	Arrhenius, S/Eriksson, J
J 13	Arrhenius, S/Granqvist, P
K 13	Arrhenius, S/Hoff, J
L 13	Arrhenius, S/Klyce, S
M 13	Arrhenius, S/Lenard, P
N 13	Arrhenius, S/Lothigius, S
O 13	Arrhenius, S/Noreen, A
P 13	Arrhenius, S/Oseen, C
B 14	Arrhenius, S/Roentgen, W
C 14	Arrhenius, S/Scheel, K
D 14	Arrhenius, S/Sommerfeld, A
E 14	Arrhenius, S/Thomson, W
F 14	Arrhenius, S/Warburg, K
G 14	Arrhenius, S/Wrangel, E
H 14	Arsonval, J/U:
I 14	Ashkin, J/Bethe, H
J 14	Astbury, W/Coster, D
K 14	Astin, A/Gardner, I
L 14	Astin, A/Seitz, F
M 14	Aston, F/Broensted, J
N 14	Aston, F/Thomson, J
O 14	Atkins, W/Tizard, H
P 14	Atta, C/Fleming, J
B 15	Atta, L/Bi[illegible], R
C 15	Auerbach, F/Darmstaedter, L
D 15	Auerbach, F/Wien, W
E 15	Auger, P/Coster, D
F 15	Auger, P/O:Solvay Inst
G 15	Austin, L/Critten[illegible]n, E
H 15	Austin, L/Warburg, E
I 15	Auwers, A/Fischer, E
J 15	Auwers, A/O:Ge, B
K 15	Auwers, A/Stoner, E
L 15	Auwers, K/Feist, F
M 15	Axel, P/Kerst, D
N 15	Ayrton, H/Curie, M
O 15	Ayrton, W/Larmor, J
P 15	B

GRID	NAME
B 16	Babcock, H/Hall, E
C 16	Babcock, H/Stebbins, J
D 16	Bacher, R/Conant, J
E 16	Bacher, R/Lauritsen, C
F 16	Bacher, R/Mi[illegible], G
G 16	Bacher, R/Pollard, W
H 16	Bacher, R/Szilard, L
I 16	Bacher, R/Young, B
J 16	Back, E/O:Intl Educati
K 16	Baecklund, A/Aurivillius, P
L 16	Baecklund, A/Poincare, J
M 16	Baedeker, K/Hoffman
N 16	Baerwald, H/Franck, J
O 16	Baeyer, O/Meitner, L
P 16	Bahr-Bergius, E/Hagen, E
B 17	Bailey, C/Williams, J
C 17	Bainbridge, K/Cockcroft, J
D 17	Bainbridge, K/Kistiakowsky, G
E 17	Bainbridge, K/Mather, K
F 17	Bainbridge, K/Rutherford, E
G 17	Bainbridge, K/Wahlin, H
H 17	Baker, W/Compton, K
I 17	Baker, W/Stewart, J
J 17	Bakker, C/Mack, J
K 17	Bakker, G/Lorentz, H
L 17	Ballantine, S/Slater, J
M 17	Ballard, S/Lambert
N 17	Ballard, S/White, H
O 17	Bancroft, W/Hoover, H
P 17	Band, W/Lawrence, E
B 18	Barber, W/Birge, R
C 18	Bardeen, J/London, F
D 18	Barkas, W/O:Nishina Laboratory, T
E 18	Barker, E/Higbie, H
F 18	Barker, G/Bolton, H
G 18	Barker, G/Rutherford, E
H 18	Barkhausen, H/Schwarzschild, K
I 18	Barkla, C/Larmor, J
J 18	Barkla, C/Thomson, J
K 18	Barnes, H/Allen, F
L 18	Barnes, H/MacKenzie, A
M 18	Barnes, H/Tory, H
N 18	Barnes, J/Stark, J

GRID	NAME

GRID	NAME
B 1	Barnes, S/DuBridge, L
C 1	Barnett, S/Knudsen, V
D 1	Barnothy, J/Moeller, C
E 1	Barrett, W/Fleming, J
F 1	Barrett, W/O:Royal Soc of London, S
G 1	Barschall, H/O:Bell Telepho
H 1	Bartels, H/Heisenberg, W
I 1	Bartlett, R/Compton, K
J 1	Barton, E/Miller, D
K 1	Barton, H/Bailey, G
L 1	Barton, H/Birge, R
M 1	Barton, H/Breit, G
N 1	Barton, H/Brown, W
O 1	Barton, H/Loe, C
P 1	Barton, H/Crittendon, E
B 2	Barton, H/Dunning, J
C 2	Barton, H/Evans, R
D 2	Barton, H/Fowler, R
E 2	Barton, H/Grondall, L
F 2	Barton, H/Hekteon, L
G 2	Barton, H/Jacobs, R
H 2	Barton, H/King, R
I 2	Barton, H/Lawrence, E
J 2	Barton, H/Loeb, L
K 2	Barton, H/McGraw, J
L 2	Barton, H/Mitchell, A
M 2	Barton, H/O:Acoustical Soc of Am, J
N 2	Barton, H/O:Banta Publ C
O 2	Barton, H/O:It, E
P 2	Barton, H/O:Scientific A
B 3	Barton, H/O'Brien, M
C 3	Barton, H/Pfund, A
D 3	Barton, H/Ridenour, L
E 3	Barton, H/Schilling, H
F 3	Barton, H/Slater, J
G 3	Barton, H/Stewart, J
H 3	Barton, H/Trowbridge, A
I 3	Barton, H/Urey, H
J 3	Barton, H/Webb, H
K 3	Barton, H/Worthing, A
L 3	Barus, C/Allinson, F
M 3	Barus, C/Barrus, A
N 3	Barus, C/Bland, J
O 3	Barus, C/Carlton-Sutton, T
P 3	Barus, C/Coffin, J
B 4	Barus, C/Darrow, K
C 4	Barus, C/Emery, A
D 4	Barus, C/Gamell, W
E 4	Barus, C/GuillaumE, C
F 4	Barus, C/Keen, W
G 4	Barus, C/Lieber, A
H 4	Barus, C/McGuire, W
I 4	Barus, C/Morriss, M
J 4	Barus, C/Onnes, H
K 4	Barus, C/Powell, J
L 4	Barus, C/Richards, T
M 4	Barus, C/Sabine, P

GRID	NAME
N 4	Barus, C/Southall, J
O 4	Barus, C/Underwood, N
P 4	Barus, C/Whitney, W
B 5	Bateman, H/Ames, J
C 5	Bateman, H/Lorentz, H
D 5	Bateman, H/Takamine, T
E 5	Bates, L/Bragg, W
F 5	Battelli, A/Strutt, J
G 5	Bauer, E/Dirac, P
H 5	Bauer, E/Loeb, L
I 5	Bauer, L/Adams, W
J 5	Bauer, L/Elster, J
K 5	Bauer, L/Leuschner, A
L 5	Bauer, L/Nicholson, S
M 5	Bauer, L/Tanakadate, A
N 5	Baumhauer, H/Groth, P
O 5	Bauschinger, J/Arrhenius, S
P 5	Bazzoni, C/Richardson, O
B 6	Beams, J/Breit, G
C 6	Beams, J/Dorsey, N
D 6	Beams, J/Goldhaber, M
E 6	Beams, J/Millikan, R
F 6	Beams, J/Solomon, A
G 6	Beams, J/Wilson, E
H 6	Bearden, J/Hall, M
I 6	Beattie, J/Mack, J
J 6	Beauregard, O/Rosenfeld, L
K 6	Bechert, K/Sommerfeld, A
L 6	Bechhold, H/Schweinfurth, G
M 6	Beck, G/Bethe, H
N 6	Beck, G/Moeller, C
O 6	Beck, P/Polanyi, M
P 6	Becker, A/Wolf, M
B 7	Becker, J/Duffendack, O
C 7	Becker, K/Stark, J
D 7	Becker, R/Lawrence, E
E 7	Beckmann, E/Darmstaedter
F 7	Beckmann, E/Volhard, J
G 7	Becquerel, H/Gill, D
H 7	Becquerel, H/Schuster, A
I 7	Becquerel, J/Curie, M
J 7	Bedell, F/Bailey, W
K 7	Bedell, F/Crew, H
L 7	Bedell, F/Ingersoll, L
M 7	Bedell, F/Lyons, N
N 7	Bedell, F/Noyes, B
O 7	Bedell, F/Smith, A
P 7	Bedell, F/Ziegler, F
B 8	Beeck, O/Slater, J
C 8	Beese, N/Furer, J
D 8	Bekesy, G/Bekesy, G
E 8	Bekesy, G/Rezso, V
F 8	Belinfante, F/Peierls, R
G 8	Belopol'skiy, A/Darmstaedter, L
H 8	Belopol'skiy, A/Wolf, M
I 8	Benade, J/Compton, A

GRID	NAME
J 8	Benedicks, C/Bohr, N
K 8	Benedicks, C/Hammar, J
L 8	Benedicks, C/Nordenskioeld, A
M 8	Benedict, W/Condon, E
N 8	Benndorf, H/Benndorf, O
O 8	Benndorf, H/Smoluchowski, M
P 8	Bennett, R/Condon, E
B 9	Bennett, R/Wollan, E
C 9	Bennett, W/Breit, G
D 9	Benoit, J/Warburg, E
E 9	Beranek, L/Pierce, G
F 9	Berg, W/Lindemann, F
G 9	Bergmann, P/Loewenstein, G
H 9	Bergmann, P/Wise, J
I 9	Berkner, L/Akers, F
J 9	Berkner, L/Baumrucker, W
K 9	Berkner, L/Bowles, G
L 9	Berkner, L/Bush, V
M 9	Berkner, L/Compton, K
N 9	Berkner, L/Deutsch, A
O 9	Berkner, L/Ecklund, E
P 9	Berkner, L/Fleming, J
B 10	Berkner, L/Golden, W
C 10	Berkner, L/Hoyle, L
D 10	Berkner, L/Langmuir, D
E 10	Berkner, L/MacGregor, E
F 10	Berkner, L/McAuliffe, A
G 10	Berkner, L/Newton, N
H 10	Berkner, L/O:George Washington U, S
I 10	Berkner, L/O:US, N
J 10	Berkner, L/Pierce, J
K 10	Berkner, L/Rivett, D
L 10	Berkner, L/Sather, O
M 10	Berkner, L/Smith, L
N 10	Berkner, L/Struve, O
O 10	Berkner, L/U:
P 10	Berkner, L/Wright, J
B 11	Berlin, T/Wheland, G
C 11	Berliner, A/Ehrlich, P
D 11	Berliner, A/Gehrcke, E
E 11	Berliner, A/Krausse, A
F 11	Berliner, A/Moellendorf,
G 11	Berliner, A/Rosenfeld, L
H 11	Berliner, A/Wiener, O
I 11	Bernal, J/Baker, W
J 11	Bernal, J/Blackett, P
K 11	Bernal, J/Cabala, P
L 11	Bernal, J/Crick, F
M 11	Bernal, J/Fano, U
N 11	Bernal, J/Gregor, H
O 11	Bernal, J/Howlett, M
P 11	Bernal, J/Kalashnikov, A
B 12	Bernal, J/Kosambi, D
C 12	Bernal, J/MacBeth, A
D 12	Bernal, J/Mukerji, B
E 12	Bernal, J/O:Bull de l'Ac

GRID	NAME
F 12	Bernal, J/O:Ge, B
G 12	Bernal, J/O:Nat Comm to
H 12	Bernal, J/O:Science & So
I 12	Bernal, J/Parsons, R
J 12	Bernal, J/Quantie, C
K 12	Bernal, J/Rothschild, V
L 12	Bernal, J/Simm, F
M 12	Bernal, J/Todorov, K
N 12	Bernal, J/Waddington, C
O 12	Bernal, J/Wrinch, D
P 12	Bernardini, G/Cockcroft, J
B 13	Berndt, G/Schulz, H
C 13	Bernshtein, S/Krylov, A
D 13	Bestelmeyer, A/Schwarzschild, K
E 13	Bethe, H/Aron, W
F 13	Bethe, H/Beck, G
G 13	Bethe, H/Blake, F
H 13	Bethe, H/Bondi, H
I 13	Bethe, H/Bretscher, E
J 13	Bethe, H/Cabot, G
K 13	Bethe, H/Cocconi, G
L 13	Bethe, H/Corson, D
M 13	Bethe, H/Drell, S
N 13	Bethe, H/Epstein, S
O 13	Bethe, H/Feynman, R
P 13	Bethe, H/French, A
B 14	Bethe, H/Goldberger, M
C 14	Bethe, H/Groenblom, B
D 14	Bethe, H/Harris, F
E 14	Bethe, H/Higginbotham, W
F 14	Bethe, H/Hughes, A
G 14	Bethe, H/Jackson, J
H 14	Bethe, H/Kahn, H
I 14	Bethe, H/Kinsey, B
J 14	Bethe, H/Korff, S
K 14	Bethe, H/Langmuir, I
L 14	Bethe, H/Lemmon, V
M 14	Bethe, H/Livingston, M
N 14	Bethe, H/Madelung, O
O 14	Bethe, H/Meitner, L
P 14	Bethe, H/Mond, J
B 15	Bethe, H/Neiurath], H
C 15	Bethe, H/O:Am Acad Arts
D 15	Bethe, H/O:Cambridge U, F
E 15	Bethe, H/O:George Washington U, S
F 15	Bethe, H/O:NY Times
G 15	Bethe, H/O:Stanford U
H 15	Bethe, H/O:Westinghouse
I 15	Bethe, H/Pettigrew, W
J 15	Bethe, H/Roberts, W
K 15	Bethe, H/Rusach, H
L 15	Bethe, H/Seeger, R
M 15	Bethe, H/Skobel'tsyn, D
N 15	Bethe, H/Spence, B
O 15	Bethe, H/Tate, J
P 15	Bethe, H/Tolhoek, H

GRID	NAME
B 16	Bethe, H/Utterback, C
C 16	Bethe, H/Warner, E
D 16	Bethe, H/Wheeler, J
E 16	Bethe, H/Wolfenstein, L
F 16	Bethe, H/Zornig, H
G 16	Beutler, H/Sommerfeld, A
H 16	Bezold, J/Fischer, E
I 16	Bhabha, H/Bohr, N
J 16	Bhabha, H/Kramers, H
K 16	Bhabha, H/Rosenfeld, L
L 16	Bhatnagar, S/Wilson, J
M 16	Bidwell, C/Compton, K
N 16	Bijl, H/Kramers, H
O 16	Birch, A/Lyman, T
P 16	Birge, R/Adams, L
B 17	Birge, R/Allen, H
C 17	Birge, R/Anderson, W
D 17	Birge, R/Babcock, E
E 17	Birge, R/Balce, S
F 17	Birge, R/Barker, J
G 17	Birge, R/Batuecas, T
H 17	Birge, R/Beeck, O
I 17	Birge, R/Benveniste, J
J 17	Birge, R/Billings, E
K 17	Birge, R/Blackett, P
L 17	Birge, R/Blum, H
M 17	Birge, R/Bonnell, A
N 17	Birge, R/Brackett, F
O 17	Birge, R/Brennan, J
P 17	Birge, R/Brockett, P
B 18	Birge, R/Brown, E
C 18	Birge, R/Buchta, J
D 18	Birge, R/Burr, A
E 18	Birge, R/Canfield, E
F 18	Birge, R/Chalkley, L
G 18	Birge, R/Christenson, C
H 18	Birge, R/Clark, W
I 18	Birge, R/Cohn, W
J 18	Birge, R/Condit, R
K 18	Birge, R/Cooksey, D
L 18	Birge, R/Covington, A
M 18	Birge, R/Crittendon, E
N 18	Birge, R/Curtis, W

GRID	NAME

GRID	NAME
B 1	Birge, R/Das, K
C 1	Birge, R/Davis, W
D 1	Birge, R/Dempster, R
E 1	Birge, R/Dingle, H
F 1	Birge, R/Dorsey, N
G 1	Birge, R/Dunham, T
H 1	Birge, R/Easley, J
I 1	Birge, R/Edmonson, F
J 1	Birge, R/Eisberg, R
K 1	Birge, R/Ellis, H
L 1	Birge, R/Establier, A
M 1	Birge, R/Feldman, D
N 1	Birge, R/Fischer, H
O 1	Birge, R/Fontaine, T
P 1	Birge, R/Fowler, R
B 2	Birge, R/Freeman, W
C 2	Birge, R/Fulcher, G
D 2	Birge, R/Gamow, G
E 2	Birge, R/Gaydon, A
F 2	Birge, R/Gibson, G
G 2	Birge, R/Gofman, J
H 2	Birge, R/Graham, W
I 2	Birge, R/Grether, E
J 2	Birge, R/Guggenheim, E
K 2	Birge, R/Hall, J
L 2	Birge, R/Hansen, N
M 2	Birge, R/Harrison, G
N 2	Birge, R/Hazen, W
O 2	Birge, R/Henry, H
P 2	Birge, R/Heymann, B
B 3	Birge, R/Hills, E
C 3	Birge, R/Holmes, S
D 3	Birge, R/Hoskins, W
E 3	Birge, R/Hoxton, L
F 3	Birge, R/Hughes, H
G 3	Birge, R/Hutchison, D
H 3	Birge, R/Jaffe, G
I 3	Birge, R/Jette, E
J 3	Birge, R/Jones, H
K 3	Birge, R/Juren, J
L 3	Birge, R/Keller, J
M 3	Birge, R/Kent, C
N 3	Birge, R/Kip, A
O 3	Birge, R/Kneser, H
P 3	Birge, R/Konen, H
B 4	Birge, R/Kronig, R
C 4	Birge, R/Laetsch, W
D 4	Birge, R/Lark-Horovitz, K
E 4	Birge, R/Legge, R
F 4	Birge, R/Leuschner, A
G 4	Birge, R/Libby, W
H 4	Birge, R/Little, E
I 4	Birge, R/Long, L
J 4	Birge, R/Ludeke, C
K 4	Birge, R/MacInnes, D
L 4	Birge, R/Mann, K
M 4	Birge, R/Mason, F

GRID	NAME
N 4	Birge, R/McDonald, S
O 4	Birge, R/McMillen, J
P 4	Birge, R/Menzel, D
B 5	Birge, R/Michels, W
C 5	Birge, R/Miller, R
D 5	Birge, R/Moe, H
E 5	Birge, R/Morse, P
F 5	Birge, R/Nash, G
G 5	Birge, R/Neustadt, M
H 5	Birge, R/Nishina, Y
I 5	Birge, R/O:Benjamin Fra
J 5	Birge, R/O:General Elec
K 5	Birge, R/O'Day, M
L 5	Birge, R/Oppenheimer, J
M 5	Birge, R/Palmer, R
N 5	Birge, R/Paterson, D
O 5	Birge, R/Pederzani, G
P 5	Birge, R/Pfund, A
B 6	Birge, R/Podolsky, B
C 6	Birge, R/Porter, C
D 6	Birge, R/Putnam, T
E 6	Birge, R/Randall, M
F 6	Birge, R/Richardson, L
G 6	Birge, R/Robinson, F
H 6	Birge, R/Rollefson, R
I 6	Birge, R/Rossi, B
J 6	Birge, R/Rutherford, E
K 6	Birge, R/Sandemann, I
L 6	Birge, R/Scheraga, H
M 6	Birge, R/Scott, A
N 6	Birge, R/Shaffer, S
O 6	Birge, R/Sherman, J
P 6	Birge, R/Silver, S
B 7	Birge, R/Slack, F
C 7	Birge, R/Smith, W
D 7	Birge, R/Sogo, P
E 7	Birge, R/Spedding, F
F 7	Birge, R/Stafford, O
G 7	Birge, R/Steiner, H
H 7	Birge, R/Stewart, M
I 7	Birge, R/Straubinger, O
J 7	Birge, R/Svedberg, T
K 7	Birge, R/Taliaferro, W
L 7	Birge, R/Temmer, G
M 7	Birge, R/Thompson, W
N 7	Birge, R/Tolley, W
O 7	Birge, R/Trumpler, R
P 7	Birge, R/U:Fay
B 8	Birge, R/Vanselow, A
C 8	Birge, R/Violet, C
D 8	Birge, R/Waider, K
E 8	Birge, R/Walter, F
F 8	Birge, R/Washburn, O
G 8	Birge, R/Weaver, R
H 8	Birge, R/Weisskopf, V
I 8	Birge, R/Wertz, W

GRID	NAME
J 8	Birge, R/White, M
K 8	Birge, R/Wiens, J
L 8	Birge, R/Williams, J
M 8	Birge, R/Wilson, R
N 8	Birge, R/Wood, B
O 8	Birge, R/Wright, W
P 8	Birge, R/Yates, K
B 9	Birge, R/Zartman, I
C 9	Birkeland, K/Broegger, W
D 9	Birkeland, K/Nagaoka, H
E 9	Birkeland, K/Thomson, J
F 9	Birtwistle, G/Thomson, J
G 9	Bitter, F/Alpert, N
H 9	Bitter, F/Bush, V
I 9	Bitter, F/Dimmick, E
J 9	Bitter, F/Fowler, R
K 9	Bitter, F/Goss, N
L 9	Bitter, F/Homerberg, V
M 9	Bitter, F/Kolin, A
N 9	Bitter, F/Mott-Smith, H
O 9	Bitter, F/O:Am Philosoph
P 9	Bitter, F/O:General Elec
B 10	Bitter, F/O:Nat Res Coun
C 10	Bitter, F/O:US, A
D 10	Bitter, F/Prouty, C
E 10	Bitter, F/Seitz, F
F 10	Bitter, F/Steinberg, D
G 10	Bitter, F/Tucker, C
H 10	Bitter, F/Williams, R
I 10	Bjerge, T/Meitner, L
J 10	Bjerknes, V/Agersborg, H
K 10	Bjerknes, V/Apte, R
L 10	Bjerknes, V/Banerji, S
M 10	Bjerknes, V/Benndorf, H
N 10	Bjerknes, V/Blackett, P
O 10	Bjerknes, V/Bragg, W
P 10	Bjerknes, V/Brun, Y
B 11	Bjerknes, V/Cedercreutz, N
C 11	Bjerknes, V/Curie, P
D 11	Bjerknes, V/Davis, B
E 11	Bjerknes, V/Drude, P
F 11	Bjerknes, V/Ekman, V
G 11	Bjerknes, V/Exner, F
H 11	Bjerknes, V/Fontsere, E
I 11	Bjerknes, V/Godske, C
J 11	Bjerknes, V/GuillaumE, C
K 11	Bjerknes, V/Haurwitz, B
L 11	Bjerknes, V/Hermitz, C
M 11	Bjerknes, V/Hoegberg, L
N 11	Bjerknes, V/Holtsmark, G
O 11	Bjerknes, V/Ingebretsen, H
P 11	Bjerknes, V/Johnsen, H
B 12	Bjerknes, V/Kleins[illegible]dt,
C 12	Bjerknes, V/Koren, [illegible]
D 12	Bjerknes, V/Lange, B
E 12	Bjerknes, V/Lieblein, [illegible]

GRID	NAME
F 12	Bjerknes, V/Loretz, F
G 12	Bjerknes, V/Mathiesen, C
H 12	Bjerknes, V/Mill, H
I 12	Bjerknes, V/Munk, W
J 12	Bjerknes, V/Nordenskjoeld, O
K 12	Bjerknes, V/O:Columbia U
L 12	Bjerknes, V/O:Nansenfondet
M 12	Bjerknes, V/O:Royal Soc of
N 12	Bjerknes, V/Oftedahl, C
O 12	Bjerknes, V/Peirce, B
P 12	Bjerknes, V/Poulsen, V
B 13	Bjerknes, V/Ravasini, G
C 13	Bjerknes, V/Righi, A
D 13	Bjerknes, V/Rutherford, E
E 13	Bjerknes, V/Schaefer, C
F 13	Bjerknes, V/Schroedinger, E
G 13	Bjerknes, V/Siebert, A
H 13	Bjerknes, V/Sommerfeld, A
I 13	Bjerknes, V/Stoermer, F
J 13	Bjerknes, V/Swuboda, G
K 13	Bjerknes, V/Thomson, A
L 13	Bjerknes, V/Tunberg, S
M 13	Bjerknes, V/Vogt, B
N 13	Bjerknes, V/Weber, L
O 13	Bjerknes, V/Wennwold, A
P 13	Bjerknes, V/Wiener, O
B 14	Bjerknes, V/Ytterboee], S
C 14	Bjerrum, N/Drachmann, A
D 14	Bjerrum, N/London, F
E 14	Black, D/Stoner, E
F 14	Blackett, P/Ade-Hall, J
G 14	Blackett, P/Allibone, T
H 14	Blackett, P/Annan, N
I 14	Blackett, P/Atma[illegible] R
J 14	Blackett, P/Bane[illegible]jee, K
K 14	Blackett, P/Barrett, A
L 14	Blackett, P/Beer, G
M 14	Blackett, P/Bernardini, G
N 14	Blackett, P/Blackman, M
O 14	Blackett, P/Boreham, J
P 14	Blackett, P/Bozorth, R
B 15	Blackett, P/Briggs, A
C 15	Blackett, P/Brown, R
D 15	Blackett, P/Buddington, A
E 15	Blackett, P/Burn, M
F 15	Blackett, P/Cameron, N
G 15	Blackett, P/Cawley, C
H 15	Blackett, P/Charnock, J
I 15	Blackett, P/Clay, J
J 15	Blackett, P/Collins, H
K 15	Blackett, P/Cooper, W
L 15	Blackett, P/Cox, H
M 15	Blackett, P/Crowther, J
N 15	Blackett, P/Dalitz, R
O 15	Blackett, P/Davisson, C
P 15	Blackett, P/Deuloteu, V

GRID	NAME
B 16	Blackett, P/Dirac, P
C 16	Blackett, P/Duckworth, J
D 16	Blackett, P/Edwards, D
E 16	Blackett, P/Elkington, R
F 16	Blackett, P/Evans, W
G 16	Blackett, P/Feilden, G
H 16	Blackett, P/Florey, H
I 16	Blackett, P/Francis, J
J 16	Blackett, P/Furtmuller, L
K 16	Blackett, P/Gerlach, W
L 16	Blackett, P/Goodeve, C
M 16	Blackett, P/Graham, J
N 16	Blackett, P/Griffiths, D
O 16	Blackett, P/Hadfalvi, P
P 16	Blackett, P/Hamilton, J
B 17	Blackett, P/Hartke, W
C 17	Blackett, P/Heisenberg, W
D 17	Blackett, P/Hill, G
E 17	Blackett, P/Hodge, W
F 17	Blackett, P/Howell, L
G 17	Blackett, P/Hunter, A
H 17	Blackett, P/Irving, E
I 17	Blackett, P/Jefferson, G
J 17	Blackett, P/Joliot, F
K 17	Blackett, P/Jost, H
L 17	Blackett, P/Kapitza, P
M 17	Blackett, P/Keynes, R
N 17	Blackett, P/Kramers, D
O 17	Blackett, P/Ladenburg, R
P 17	Blackett, P/Lee, A
B 18	Blackett, P/Lindemann, F
C 18	Blackett, P/Loeb, L
D 18	Blackett, P/MacEwan, L
E 18	Blackett, P/Manley, H
F 18	Blackett, P/Massie, W
G 18	Blackett, P/McKee, E
H 18	Blackett, P/Mendelssohn, K
I 18	Blackett, P/Miles, W
J 18	Blackett, P/Monnington, T
K 18	Blackett, P/Mountbatten, A
L 18	Blackett, P/Narang, K
M 18	Blackett, P/Newman, J
N 18	Blackett, P/Nuttall, J

GRID	NAME

GRID	NAME
B 1	Briggs, L/Norcross, C
C 1	Briggs, L/O:Nat Geograph
D 1	Briggs, L/O:Westinghouse
E 1	Briggs, L/Pregel, B
F 1	Briggs, L/Ross,
G 1	Briggs, L/Shapley, H
H 1	Briggs, L/Spedding, F
I 1	Briggs, L/Temperley, H
J 1	Briggs, L/Urey, H
K 1	Briggs, L/Wenner, F
L 1	Briggs, L/Wright, W
M 1	Brill, O/O:Ge, C
N 1	Brillouin, L/Brillouin, J
O 1	Brillouin, L/Einstein, A
P 1	Brillouin, L/Parodi, M
B 2	Brillouin, L/Sommerfeld, A
C 2	Brillouin, M/Bjerknes, V
D 2	Brillouin, M/Planck, M
E 2	Brindley, G/Fankuchen, I
F 2	Britske, E/Krylov, A
G 2	Brobeck, W/Kurie, F
H 2	Broca, A/Curie, P
I 2	Brode, R/Birge, R
J 2	Brode, R/Compton, K
K 2	Brode, R/Himstead, R
L 2	Brode, R/Oppenheimer, J
M 2	Brode, R/Watson, E
N 2	Broek, A/Retzius, G
O 2	Broensted, J/Debye, P
P 2	Broensted, J/GuillaumE, C
B 3	Broensted, J/Nernst, H
C 3	Broensted, J/Soddy, F
D 3	Broglie, L/Born, M
E 3	Broglie, L/Einstein, A
F 3	Broglie, L/Joliot-Curie, I
G 3	Broglie, L/London, F
H 3	Broglie, L/Noailles, A
I 3	Broglie, L/Seelig, C
J 3	Broglie, L/Wolfke, M
K 3	Broglie, M/Founy, C
L 3	Broglie, M/Nogier, T
M 3	Broglie, M/Tissot, C
N 3	Broglie, M/Wood, R
O 3	Brooks, H/Lawrence, E
P 3	Brose, H/Ellis, C
B 4	Brose, H/Koch, P
C 4	Brose, H/Soddy, F
D 4	Brown, F/Ames, J
E 4	Brown, F/Hall, E
F 4	Brown, F/Pegram, G
G 4	Brown, F/Whitney, W
H 4	Brown, J/Loeb, L
I 4	Brown, T/Fleming, J
J 4	Brown, W/Miller, D
K 4	Broxon, J/Tuve, M
L 4	Brueche, E/Heisenberg, W
M 4	Brueckner, K/Oppenheimer, J

GRID	NAME
N 4	Bruin, T/Langevin, P
O 4	Brunt, D/Thomson, G
P 4	Bryan, G/O:Royal Soc of London, S
B 5	Bucherer, A/Justi, K
C 5	Buchholz, H/Ruedenberg, R
D 5	Buchta, J/Birge, R
E 5	Buchta, J/Epstein, P
F 5	Buchta, J/Lawrence, E
G 5	Buchta, J/Page, L
H 5	Buchta, J/Tate, J
I 5	Buchwald, E/Neuberg, A
J 5	Buckingham, E/Burgess, G
K 5	Buckingham, E/Millikan, R
L 5	Buckingham, E/Young, A
M 5	Buckley, O/Briggs, L
N 5	Buckley, O/DuBridge, L
O 5	Buckley, O/Killian, J
P 5	Buckley, O/Pike, S
B 6	Buckley, O/Truman, H
C 6	Budde, E/U:
D 6	Buerger, M/Fankuchen, I
E 6	Bulgakov, B/Krylov, A
F 6	Bullard, E/Rosenfeld, L
G 6	Bumstead, H/Dunn, G
H 6	Bumstead, H/Millikan, R
I 6	Bumstead, H/Thomson, J
J 6	Bundy, F/Loeb, L
K 6	Burbidge, P/Thomson, J
L 6	Burcham, W/Blackett, P
M 6	Burgers, J/Baade, W
N 6	Burgers, J/Ehrenfest, P
O 6	Burgers, J/Kuessner, H
P 6	Burgers, J/Taylor, G
B 7	Burgess, G/Aitken, R
C 7	Burgess, G/Barton, H
D 7	Burgess, G/Binks, J
E 7	Burgess, G/Brown, F
F 7	Burgess, G/Cattell, W
G 7	Burgess, G/Crew, H
H 7	Burgess, G/Day, A
I 7	Burgess, G/Edwards, C
J 7	Burgess, G/Foster, J
K 7	Burgess, G/Gerke, R
L 7	Burgess, G/Hall, V
M 7	Burgess, G/Holst, G
N 7	Burgess, G/Jenkins, C
O 7	Burgess, G/Karrer, S
P 7	Burgess, G/Koster, F
B 8	Burgess, G/Lind, S
C 8	Burgess, G/McCollam, C
D 8	Burgess, G/Michelson, A
E 5	Burgess, G/Morikofer, W
F 8	Burgess, G/O:Ansco Photop
G 8	Burgess, G/O:Chamber of M
H 8	Burgess, G/O:Empire Finan
I 8	Burgess, G/O:Hilger, A

GRID	NAME
J 8	Burgess, G/O:Mogey & Sons, I
K 8	Burgess, G/O:Res Serv, I
L 8	Burgess, G/O:US Glue Co
M 8	Burgess, G/O:US, W
N 8	Burgess, G/Osborn, F
O 8	Burgess, G/Pitman,
P 8	Burgess, G/Rogers, J
B 9	Burgess, G/Schneider, W
C 9	Burgess, G/Sinclair, J
D 9	Burgess, G/Stewart, G
E 9	Burgess, G/Swann, W
F 9	Burgess, G/Tuve, M
G 9	Burgess, G/Wehr, R
H 9	Burgess, G/Winship, W
I 9	Burkhardt, E/Heisenberg, W
J 9	Burt, R/Stebbins, J
K 9	Busch, H/Fajans, K
L 9	Bush, V/Adamic, L
M 9	Bush, V/Akin, S
N 9	Bush, V/Anderson, A
O 9	Bush, V/Appleton, E
P 9	Bush, V/Atta, L
B 10	Bush, V/Baetjer, H
C 10	Bush, V/Ballantine, T
D 10	Bush, V/Barton, C
E 10	Bush, V/Begg, A
F 10	Bush, V/Bentley, G
G 10	Bush, V/Bickford, W
H 10	Bush, V/Blackwelder, [illegible]
I 10	Bush, V/Bohr, N
J 10	Bush, V/Bowen, H
K 10	Bush, V/Bradford, L
L 10	Bush, V/Brewster, O
M 10	Bush, V/Brown, B
N 10	Bush, V/Bryant, H
O 10	Bush, V/Bunker, J
P 10	Bush, V/Bush, E
B 11	Bush, V/Cannon, C
C 11	Bush, V/Case, A
D 11	Bush, V/Champlain, W
E 11	Bush, V/Christe, A
F 11	Bush, V/Clark, G
G 11	Bush, V/Cloke, P
H 11	Bush, V/Cohn, E
I 11	Bush, V/Collins, S
J 11	Bush, V/Condon, E
K 11	Bush, V/Cooley, M
L 11	Bush, V/Cotting, C
M 11	Bush, V/Creed, P
N 11	Bush, V/Crowell, F
O 11	Bush, V/Dalton, M
P 11	Bush, V/Davenport, C
B 12	Bush, V/Davis, M
C 12	Bush, V/Degler, H
D 12	Bush, V/Dennis, H
E 12	Bush, V/Diebold, J

GRID..NAME

F 12 Bush, V/Dodds, L
G 12 Bush, V/Dougherty, P
H 12 Bush, V/Drummond, R
I 12 Bush, V/Duffendack, O
J 12 Bush, V/Dykes, V
K 12 Bush, V/Ehrlich, P
L 12 Bush, V/Elliott, W
M 12 Bush, V/Engstrom, H
N 12 Bush, V/Ewell, R
O 12 Bush, V/Fay, R
P 12 Bush, V/Field, J

B 13 Bush, V/Flatto, A
C 13 Bush, V/Flexner, A
D 13 Bush, V/Forbes, W
E 13 Bush, V/Foss, C
F 13 Bush, V/Frazier, R
G 13 Bush, V/Fulton, W
H 13 Bush, V/Garland, C
I 13 Bush, V/Gerstenfeld, N
J 13 Bush, V/Gillmor, R
K 13 Bush, V/Golden, W
L 13 Bush, V/Gould, R
M 13 Bush, V/Gray, L
N 13 Bush, V/Gregg, A
O 13 Bush, V/Grover, C
P 13 Bush, V/Haber, B

B 14 Bush, V/Hall, W
C 14 Bush, V/Hanson, H
D 14 Bush, V/Harrison, G
E 14 Bush, V/Hastings, A
F 14 Bush, V/Haynes, D
G 14 Bush, V/Henderson, J
H 14 Bush, V/Hershey, L
I 14 Bush, V/Higgins, J
J 14 Bush, V/Hirschfelder, J
K 14 Bush, V/Hogness, T
L 14 Bush, V/Holroyd, H
M 14 Bush, V/Hopkins, E
N 14 Bush, V/Hotchkiss, W
O 14 Bush, V/Hrdlicka, A
P 14 Bush, V/Humpreys, W

B 15 Bush, V/Hutchinson, B
C 15 Bush, V/Jackson, D
D 15 Bush, V/Jenkins, A
E 15 Bush, V/Jewett, F
F 15 Bush, V/Johnson, L
G 15 Bush, V/Jones, L
H 15 Bush, V/Karman, T
I 15 Bush, V/Kelley, N
J 15 Bush, V/Kennelly, R
K 15 Bush, V/Kidder, A
L 15 Bush, V/King, E
M 15 Bush, V/Kluych, A
N 15 Bush, V/Krock, A
O 15 Bush, V/Land, E
P 15 Bush, V/Lauritsen, C

GRID..NAME

B 16 Bush, V/Lee, E
C 16 Bush, V/Leland, W
D 16 Bush, V/Lilly, T
E 16 Bush, V/Little, C
F 16 Bush, V/Loofbourow, J
G 16 Bush, V/Low, M
H 16 Bush, V/Maass, G
I 16 Bush, V/Machen, C
J 16 Bush, V/Mandelstam, A
K 16 Bush, V/Marshall, L
L 16 Bush, V/Marvin, L
M 16 Bush, V/Maynard, J
N 16 Bush, V/McConnell, R
O 16 Bush, V/McFarlane, M
P 16 Bush, V/McMahon, R

B 17 Bush, V/Meigs, J
C 17 Bush, V/Miller, D
D 17 Bush, V/Minor, E
E 17 Bush, V/Montgomery, E
F 17 Bush, V/Morgan, A
G 17 Bush, V/Morrissey, J
H 17 Bush, V/Mudd, H
I 17 Bush, V/Nemeth, S
J 17 Bush, V/Nicholson, H
K 17 Bush, V/Norton, L
L 17 Bush, V/O:Aeronautical
M 17 Bush, V/O:Am Assn Adul
N 17 Bush, V/O:Am Engineeri
O 17 Bush, V/O'Brien, B
P 17 Bush, V/Ooms, C

B 18 Bush, V/Page, J
C 18 Bush, V/Parsons, C
D 18 Bush, V/Pauling, L
E 18 Bush, V/Peppard, J
F 18 Bush, V/Philbin, P
G 18 Bush, V/Plant, L
H 18 Bush, V/Powell, C
I 18 Bush, V/Prentice, J
J 18 Bush, V/Pulling, E
K 18 Bush, V/Ramsey, D
L 18 Bush, V/Reder, L
M 18 Bush, V/Reynolds, F
N 18 Bush, V/Richardson, R

GRID..NAME